



2642  
JW

Attorney Docket No. 50325-0537  
Seq. No. 3943

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit No.: 2642

Shen, Fong Fang et al.

Examiner: Thjuan P Knowlin

Serial No.: 09/884,416

Confirmation No.: 3181

Filed: June 18, 2001

For: AUTOMATION OF CUSTOMER PREMISES EQUIPMENT PROVISIONING  
IN A TELECOMMUNICATIONS NETWORK

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action mailed November 3, 2004, the shortened statutory period for which runs until February 3, 2005, please reconsider the subject application in view of the remarks as indicated herein.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendment to the Claims** are reflected in the Listing of Claims that begins on page 9 of this paper.

**Remarks/Arguments** begin on page 19 of this paper.



# NO FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision,  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB-09-12.  
See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT (\$ ) 0.00

## Complete if Known

Application Number 09/884,416  
Filing Date June 18, 2001  
First Named Inventor Fong Fang Shen  
Examiner Name Thjuan P. Knowlin  
Group/Art Unit 2642  
Attorney Docket No. 50325-0537

## METHOD OF PAYMENT (check one)

1. ☒ Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Deposit Account Number 50-1302

Deposit Account Name Hickman Palermo Truong & Becker, LLP

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

3. ☐ Applicant(s) is entitled to small entity status.  
See 37 CFR 1.27.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051	130 2051	65 Surcharge - late filing fee or oath	
1052	50 2052	25 Surcharge - late provisional filing fee or cover sheet	
1251	120 2251	60 Extension for reply within first month	
1252	450 2252	225 Extension for reply within second month	
1253	1,020 2253	510 Extension for reply within third month	
1254	1,590 2254	795 Extension for reply within fourth month	
1255	2,160 2255	1,080 Extension for reply within fifth month	

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1011	300 2011	150 Utility filing fee	
1111	500 2111	250 Utility Search fee	
1311	200 2311	100 Utility Examination fee	
1081	250 2081	125 Utility Application Size Fee	
1005	200 2005	100 Provisional Application Fee	
1085	250 20835	125 Provisional Application Size Fee	
SUBTOTAL (1)			(\$ ) 0.00

### 2. EXTRA CLAIM FEES

Total Claims	Highest Paid Claims	Extra Claims	Fee from Below	Fee Paid
20	-20=	0	0.00	0.00
Independent Claims	5	0	200.00	0.00
Multiple Dependent				

\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1202	50 2202	25 Claims in excess of 20
1201	200 2201	100 Independent claims in excess of 3
1203	360 2203	180 Multiple dependent claim, if not paid
1204	200 2204	100 **Reissue independent claims over original patent
1205	50 2205	25 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 0.00

1401	500 2401	250 Notice of Appeal	
1402	500 2402	250 Filing a brief in support of an appeal	
1452	500 2452	250 Petition to revive - unavoidable	
1453	1,500 2453	750 Petition to revive - unintentional	
1501	1,400 2501	700 Utility issue fee (or reissue)	
1502	800 2502	400 Design issue fee	
1504	300 2504	300 Publication Fee	
1462	400 1462	400 Petitions Director not specifically provided for Group I	
1463	200 1463	200 Petitions Director not specifically provided for Group II	
1464	130 1464	130 Petitions Director not specifically provided for Group III	
1806	180 1806	180 Submission of information Disclosure Stmt	
8021	40 8021	40 Recording each patent assignment per property (times number of properties)	
1809	790 2809	395 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790 2810	395 For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 0.00

## SUBMITTED BY

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Telephone (408) 414-1080

Signature [Signature]

Date January 18, 2005

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Amend, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.